



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

113471  
AM 40  
(N.B.)  
5.14.03

In re application of : **Confirmation No. 3295**  
Mitsuaki OSHIMA et al. : Docket No.00177/MU-1296/P9558-04  
Serial No. 09/244,037 : Group Art Unit 2634  
Filed February 4, 1999 : Examiner A. Le  
COMMUNICATION SYSTEM :

RECEIVED

MAY 02 2003

Technology Center 2600

**AMENDMENT**

Assistant Commissioner for Patents,  
Washington, D.C.

THE COMMISSIONER IS AUTHORIZED  
TO WAIVE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Sir:

In response to the Office Action of December 30, 2002, the period for response to which having been extended by one month to April 30, 2003, please amend the above-identified U.S. patent application as follows:

**IN THE SPECIFICATION:**

**Please amend the paragraph beginning in Column 1, line 39 as follows:**

The expansion capability and compatible performance of the prior art digital TV system will be explained.

**Please amend the paragraph beginning in Column 1, line 41 as follows:**

A digital satellite TV system is known in which NTSC TV signals compressed to [an] about 6 Mbps are [multiplexed] multiplexed by time division modulation of 4 PSK and transmitted on 4 to 20 channels while HDTV signals are carried on a signal channel. Another digital HDTV system is provided in which HDTV video data compressed to as small as 15 Mbps are transmitted on a 16 or 32 QAM signal through ground stations.